



1634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Willner et al.
Serial No. : 09/857,783
Filed : November 13, 2001
Title : METHOD AND SYSTEM FOR DETECTING OLIGONUCLEOTIDES IN A
SAMPLE

Art Unit : 1634
Examiner : Frank Wei Min Lu

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket number 10980-016001.

Respectfully submitted,

Date: _____

7/21/03

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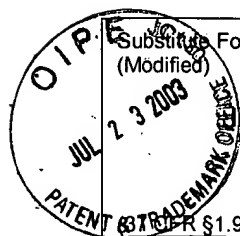
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 Substitute Form PTO-1449
(Modified)

 U.S. Department of Commerce
Patent and Trademark Office

 Attorney's Docket No.
10980-016001

 Application No.
09/857,783

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

 Applicant
Willner et al.

 Filing Date
November 13, 2001

 Group Art Unit
1634

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
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| | AJ | | | | | | |
| | AK | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| | AQ | Bardea, A., et al., "Amplified microgravimetric quartz-crystal-microbalance analyses of oligonucleotide complexes: a route to a Tay-Sachs biosensor device", <i>Chem. Commun.</i> , pp. 839-840 (1998). |
| | AR | Liedberg, Bo, et al., "Surface plasmon resonance for gas detection and biosensing", <i>Sensors and Actuators</i> , 4:299-304 (1983). |
| | AS | Millan, K., et al., "Voltammetric DNA biosensor for cystic fibrosis based on a modified carbon paste electrode", <i>Analytical Chemistry</i> , 66(18):2943-2948 (1994). |
| | AT | |

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.